

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method of localization and/or suppression of a fire using an air shock wave and high-velocity flow of an aerodispersible mixture of a fire-extinguishing agent $[(7)]$, the method comprising:

providing a fire-suppressing device $[(2)]$ having a dispersing charge $[(8)]$, a container $[(6)]$, and a fire-extinguishing agent $[(7)]$, characterized in that the container $[(6)]$ is equipped with a suspension system $[(3)]$;

aerially delivering the fire-suppressing device $[(2)]$ to a fire zone; and

separating the suspension system $[(3)]$ from the container $[(6)]$ prior to exploding the dispersing charge $[(8)]$, the suspension system $[(3)]$ remaining attached to the fire-suppressing device $[(2)]$ prior to exploding the dispersing charge $[(8)]$ using a flexible link $[(14)]$.

2. (Currently amended) The method of localization and/or suppression of the fire as claimed in claim 1, characterized in that during the aerial delivery of the fire-suppressing device $[(2)]$ said suspension system $[(3)]$ separates from the container $[(6)]$ along the trajectory of self-contained movement of the fire-suppressing device $[(2)]$.

3. (Currently amended) The method of localization and/or suppression of the fire as claimed in claim 10, characterized in that the installation of the fire-suppressing device $[(2)]$ on the path of fire propagation and the separation of said suspension system $[(3)]$ from the container $[(6)]$ are effected by an operator's command prior to the explosion of the dispersing charge $[(8)]$.

4. (Currently amended) The method of localization and/or suppression of the fire as

claimed in claim 2, characterized in that during the separation of said suspension system [(3)] from the container [(6)], said suspension system [(3)] is imparted an additional running speed relative to the running speed of the container [(6)].

5. (Currently amended) A ~~fire-suppressing~~ fire localization and/or suppression device [(2)], comprising

a container [(6)],

a fire-extinguishing agent [(7)],

a dispersing charge [(8)],

a blasting fuse [(9)],

a stabilizer [(10)], [and]

a suspension system [(3)] with a releasing mechanism [(15)] and

forced-separating elements [(16)],

wherein said suspension system [(3)] being disposed on the external surface of the container [(6)] symmetrically to the plane passing through center of mass of the device and encompassing the container [(6)], and said suspension system [(3)] comprises ~~including~~ structural elements [(11)] spaced from each other and rigidly interconnected by a faceplate [(12)] with eye-rings [(13)] and connected to the stabilizer [(10)] through a flexible link [(14)].

6. (Currently amended) The ~~fire-suppressing~~ fire localization and/or suppression device as claimed in claim 5, characterized in that the releasing mechanism [(15)] is made in the form of a sleeve [(17)] with two longitudinal channels [(18 and 19)] closed at the ends and connected to each other forming chambers, one of which accommodating two spring-loaded pistons [(20)] with rods [(21)], each of which is movably connected to one of the structural elements and the other channel accommodating a gas producer [(23)], the channels are closed at the ends and are connected to each other forming chambers, ~~and each rod (21) of the piston (20) is movably connected to one of the structural elements (11).~~

7. (Currently amended) The ~~fire-suppressing~~ fire localization and/or suppression device as claimed in claim 5, characterized in that it contains [(the)] forced-separating

elements [(16)] for forced separation of the suspension system [(3)] from the container (6) ~~are made in the form of~~ comprising reed springs [(16)].

8. (Currently amended) The ~~fire-suppressing~~ fire localization and/or suppression device as claimed in claim 5, characterized in that the structural elements [(11)] include two bands spaced from each other along a longitudinal axis and movably connected to the faceplate [(12)] of the suspension system ~~systems (3)~~.

9. (Currently amended) The ~~fire-suppressing~~ fire localization and/or suppression device as claimed in claim 5, characterized in that the container [(6)], the stabilizer [(10)] and the body of the dispersing charge [(8)] are made of a thermoplastic polymer material.

10. (Currently amended) A method of localization and/or suppression of a fire using an air shock wave and high-velocity flow of an aerodispersible mixture of a fire-extinguishing agent [(7)], the method comprising:

providing a fire-suppressing device [(2)] having a dispersing charge [(8)], a container [(6)] with a fire-extinguishing agent [(7)], and a suspension system [(3)];

installing the device [(2)] on a path of fire propagation in front of an expected fire line; and

separating the suspension system [(3)] from the container [(6)] prior to exploding the dispersing charge [(8)].